TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))										
In Re Application Of: Ryder et al.										
Serial No. Filing Date		Group Art Unit								
July 16, 2003	Not assigned	Not assigned								
echanism For Semiconductor Tes	ting									
Commiss P.C	sioner for Patents D. Box 1450									
1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.										
 37 CFR 1.97(c) The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of: 										
☐ the statement specified in 37 CFR 1.97(e);										
OR										
et forth in 37 CFR 1.17(p).										
	A Commiss P.C. Alexandrication of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a first Office Actiling of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling of a request for continued enter the mailing of a first Office Actiling	Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Disclosure Statement submitted herewith is being filed within three plication other than a continued prosecution application under 37 for the date of entry of the national stage as set forth in 37 CFR 1.45 filling of a request for continued examination under 37 CFR 1.114. 37 CFR 1.97(c) Disclosure Statement submitted herewith is being filed within three plication other than a continued prosecution application under 37 for the mailing of a first Office Action on the merits, or before the modified of a request for continued examination under 37 CFR 1.114. 37 CFR 1.97(c) Disclosure Statement submitted herewith is being filed after the provided that the Information Disclosure Statement is filed before the der 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.31 is prosecution in the application, and is accompanied by one of: ment specified in 37 CFR 1.97(e); OR								

MITMAL OF INFORMATION DISCLOSURE STATEMENT Docket No. (Under 37 CFR 1.97(b) or 1.97(c)) 71163-57219 AUG 2 5 2003 Ryder et al. PADEMA Group Art Unit Examiner Serial No. Filing Date Not assigned Not assigned 10/621,955 July 16, 2003 **Nestless Plunge Mechanism For Semiconductor Testing Payment of Fee** (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) A check in the amount of is attached. □ The Director is hereby authorized to charge and credit Deposit Account No. 04-1105 as described below. Charge the amount of Credit any overpayment. Charge any additional fee required. Certificate of Mailing by First Class Mail Certificate of Transmission by Facsimile* I certify that this document and fee is being deposited on $Aug.\ 21$, 2003with the U.S. Postal Service I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States as first class mail under 37 C.F.R. 1.8 and is Patent and Trademark Office (F: addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. (Date) Signature Laurie J. Brown Typed or Printed Name of Person Signing Certificate Typed or Printed Name of Person Mailing Certificate *This certificate may only be used if paying by deposit account. Dated: AUGUST 21, 2003 Signature Peter J. Manus, Reg. No. 26,766 **EDWARDS & ANGELL, LLP** P.O. Box 9159 Boston, MA 02209 Tel: (617) 439-4444 Fax: (617) 439-4170 CC:

Docket Number (Optional) Application Number 71163-57219 10/621,955 INFORMATION DISCLOSURE CITATION Applicant(s) Ryder et al. (Use several sheets if necessary) AU8 2 5 2003 Filing Date **Group Art Unit** July 16, 2003 *EXAMINER REF U.S. PATENT DOCUMENTS FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE AA 4,115,736 9/19/78 Tracy 324 158 3/9/77 ΑB 4,138,186 2/6/79 Long et al. 339 117 11/16/77 AC 4,322,682 3/30/82 Schadwill 324 158 5/21/79 AD 4,518,914 5/21/85 Okubo et al. 324 158 8/2/82 ΑE 4,538,104 8/27/85 Douglas et al. 324 158 4/11/83 ΑF 4,694,245 9/15/87 **Frommes** 324 158 9/7/84 AG 4,723,361 2/9/88 Carlson et al. 29 764 8/18/86 AH 4,771,234 9/13/88 Cook et al. 324 158 11/20/86 ΑI 4,869,636 9/26/89 Reid et al. 414 331 6/24/87 ΑJ 5,027,063 6/25/91 Letourneau 324 158 4/24/90 ΑK 5,192,908 3/9/93 Shibata 324 158 12/31/91 FOREIGN PATENT DOCUMENTS Translation REF DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXAMINER

DATE CONSIDERED

OIP	OIPE				ATTY DOCKET NO. 71163-57219		SERIAL NO. 10/621,955			
/		MATION DISCLOSUR			Ryder et al.					
AUG 2		₽			FILING July 16, 20		GROUP		_	
EXAMINER	-10E	Q	U.S	S. PATENT	DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME .	CLASS	SUBCLASS FILING DATE IF APPROPRIATE			
	AL	5,198,753	3/30/93	Hamburgen		324	158	6/29/90		
	AM	5,200,694	4/6/93	Nesbitt et al.		324	158	5/18/92		
	AN	5,254,942	10/19/93	D'Souza et al.		324	158	6/8/92		
	AO	5,376,882	12/27/94	Johnson		324	158.1	9/16/92		
	AP	5,481,202	1/2/96	Frye, Jr.		324	754	6/17/93		
_	AQ	5,557,211	9/17/96	Ferrer et al.		324	754	6/5/95		
	AR	5,731,708	3/24/98	Sobhani		324	758	10/31/95		
	AS	5,969,537	10/19/99	Kanno et al.		324	760	2/10/98		
	AT	6,005,405	12/21/99	Slutz		324	761	6/30/97		
	AU	6,211,960	4/3/01	Hembree		356	400	4/26/99		
	AV	6,344,737	2/5/02	Yap et al.		324	158.1	4/3/00		
	T		FORE	IGN PATE	NT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES NO		
,									- 1.0	
	l .	OTHER DOCUM	ENTS (Includin	g Author,	Title, Date, Pertiner	nt Pages, Etc.,)			
					A NIVE					
EXAMINER	₹				DATE CONSIDERED			<u> </u>		
EXAMINE	R: Initia	al if reference considered, wheth de copy of this form with next co	ner or not citation is	in conforma	ance with MPEP 609; Dra	aw line through ci	tation if not in co	onformance	and not	
			amounto app	J. Ourit.						

Form PTO-A820 (also form PTO-1449) P09C/REV03

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE